#### § 3931.100

liability for reclamation will not be considered complete until the BLM approves it in writing.

(d) Drilling equipment must be equipped with blowout control devices suitable for the pressures encountered and acceptable to the BLM.

### § 3931.100 Boundary pillars and buffer zones.

- (a) For underground mining operations, all boundary pillars must be at least 50 feet thick, unless otherwise specified in writing by the BLM. Boundary and other main pillars may be mined only with the BLM's prior written consent or on the BLM's order. For in-situ operations, a 50-foot buffer zone from the Federal lease line is required.
- (b) If the oil shale on adjacent Federal lands has been worked out beyond any boundary pillar and no hazards exist, the operator or lessee must, on the BLM's written order, mine out and remove all available oil shale in such boundary pillar, both in the lands covered by the lease and in the adjacent Federal lands, when the BLM determines that such oil shale can be mined safely without undue hardship to the operator or lessee.
- (c) If the mining rights in adjacent lands are privately owned or controlled, the lessee must have an agreement with the owners of such interests for the extraction of the oil shale in the boundary pillars.

# Subpart 3932—Lease Modifications and Readjustments

#### § 3932.10 Lease size modification.

- (a) A lessee may apply for a modification of a lease to include Federal lands adjacent to those in the lease. The total area of the lease, including the acreage in the modification application and any previously authorized modification, must not exceed the maximum lease size (see § 3927.20).
- (b) An application for modification of the lease size must:
- (1) Be filed with the proper BLM office:
- (2) Contain a legal land description of the additional lands involved;
- (3) Contain an explanation of how the modification would meet the criteria

in §3932.20(a) that qualify the lease for modification:

- (4) Explain why the modification would be in the best interest of the United States;
- (5) Include a nonrefundable processing fee that the BLM will determine under § 3000.11 of this chapter; and
- (6) Include a signed qualifications statement consistent with subpart 3902 of this chapter.

## § 3932.20 Lease modification land availability criteria.

- (a) The BLM may grant a lease modification if:
- (1) There is no competitive interest in the lands covered by the modification application;
- (2) The lands covered by the modification application cannot be reasonably developed as part of another independent federally-approved operation;
- (3) The modification would be in the public interest; and
- (4) The modification does not cause a violation of lease size limitations under §3927.20 of this chapter or acreage limitations under §3901.20 of this chapter.
- (b) The BLM may approve adding lands covered by the modification application to the existing lease without competitive bidding, but before the BLM will approve adding lands to the lease, the applicant must pay in advance the FMV for the interests to be conveyed.
- (c) Before modifying a lease, the BLM will prepare any necessary NEPA analysis covering the proposed lease area under 40 CFR parts 1500 through 1508 and recover the cost of such analysis from the applicant.

### § 3932.30 Terms and conditions of a modified lease.

- (a) The terms and conditions of a lease modified under this subpart will be made consistent with the laws, regulations, and land use plans applicable at the time the lands are added by the modification
- (b) The royalty rate for the lands in the modification is the same as for the lease.
- (c) Before the BLM will approve a lease modification, the lessee must file a written acceptance of the conditions